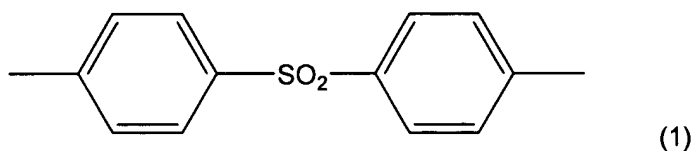


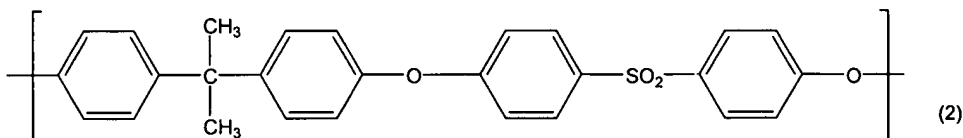
B. Claims

1. (Previously Presented) An endless belt for use in an electrophotographic apparatus, to which a toner image on a photosensitive member of the electrophotographic apparatus is transferred by applying a first transfer bias and from which the toner image is transferred to an image-receiving material by applying a second transfer bias, the belt having a single-layer structure, having a resistance of 1×10^0 to $1 \times 10^{14} \Omega$ and comprising a conductive agent and a thermoplastic resin,

wherein the thermoplastic resin has a diphenyl sulfone structure represented by the following Formula (1):



2. (Previously Presented) An endless belt according to claim 1, wherein said thermoplastic resin having a diphenyl sulfone structure is a thermoplastic resin having a structural unit represented by the following Formula (2):



3. (Original) An endless belt according to claim 1, which has a thickness of from 40 μm to 300 μm .

4-9. (Cancelled)

10. (Previously Presented) An endless belt according to claim 1, which has a maximum value of a surface-direction resistance that is not greater than 100 times a minimum value of said surface-direction resistance.

11. (Previously Presented) An endless belt according to claim 1, which has a maximum value of a thickness-direction resistance that is not greater than 100 times a minimum value of said thickness-direction resistance.

12. (Original) An endless belt according to claim 1, which is an intermediate transfer belt.

13. (Original) An endless belt according to claim 1, which is a transfer material carrying belt.

14-29. (Cancelled)

30. (Previously Presented) An image forming apparatus for electrophotography comprising:

a photosensitive member;
an endless belt according to claim 1; and
means for transferring a toner image formed on the photosensitive member to the endless belt under an application of a first transfer bias; and
means for transferring the toner image from the endless belt to an image-receiving material under an application of a second transfer bias.

31-34. (Cancelled)

35. (Previously Presented) An endless belt according to claim 1, wherein said thermoplastic resin having a diphenyl sulfone structure is a thermoplastic resin having a structural unit represented by the following Formula (3):

